

The Tech

VOL. XXIV. No. 34.

BOSTON, MASS., WEDNESDAY, DECEMBER 14, 1904.

PRICE THREE CENTS.

M. I. T. A. A.

New Constitution is Drawn Up.

The following constitution has been drawn up by the Constitution Committee of the M. I. T. A. A. and will be voted on next Friday at 1 P.M. in 22 Rogers. The Committee has attempted to do two things: First, to unite all the athletic interests at the Institute under one organization. Second, to give the students more control over the management. Under this Constitution the M. I. T. A. A. will reorganize not only track athletics but all other varsity teams which are of importance.

It is important that all the athletic organizations should be represented on Friday, when this Constitution will be discussed and voted on.

ARTICLE I.

Section 1. The name of this Association shall be The Massachusetts Institute of Technology Athletic Association.

Sec. 2. The object of this Association shall be to promote athletic interests at the Institute.

ARTICLE II.

Section 1. All students of the M. I. T. shall be members of this Association.

Sec. 2. The Faculty and Alumni shall be honorary members.

ARTICLE III.

Section 1. The officers of the Association shall be a President, Vice-President, Secretary, and Treasurer, to be elected at the October meeting of the Association by a majority vote and to hold office for one year.

ARTICLE IV.

Section 1. Managers and Assistant Managers of all varsity teams shall be elected by the M. I. T. A. A.

Sec. 2. Representatives to the various Intercollegiate Associations in which M. I. T. is a member shall be elected by the M. I. T. A. A.

Sec. 3. A Manager or Assistant Manager shall not be eligible as an officer of the Association.

Sec. 4. The undergraduate members of the Advisory Council shall be elected by the M. I. T. A. A.

BY-LAWS.

Section 1. The duties of the

President shall be to preside at all meetings of the Association.

Sec. 2. The duties of the Vice-President shall be to preside at all meetings of the Association in the absence of the President.

Sec. 3. The duties of the Secretary shall be to keep an accurate account of all proceedings of the Association and to issue notice of meetings.

Sec. 4. The duties of the Treasurer shall be to take charge of all moneys of the Association and to keep an accurate account thereof. He shall pay out money belonging to the Association only upon the written order of the President.

ARTICLE II.

Section 1. There shall be two regular meetings of the Association each year. One to be held in October and one in February.

Sec. 2. Special meetings may be called by the President or upon the written application of any ten members.

Sec. 3. Due notice of all meetings shall be given at least one week previous to any meeting.

ARTICLE III.

Section 1. At all meetings Robert's Rules of Order shall be followed in so far as they do not conflict with this Constitution and By-Laws.

ARTICLE IV.

A quorum shall consist of twenty members.

ARTICLE V.

Section 1. The Constitution and By-Laws may be amended or suspended only by a three fourths vote of those present at any meeting, provided notice of such amendment or suspension be given at least one week previous to any meeting.

Technology Club.

On the second evening of the season, Thursday, December 15, at 8 o'clock, will be given a smoke-talk by Prof. Archibald C. Coolidge, Ph. D., on "Russia in the Present War." Immediately preceding the smoke-talk, action is to be taken on the recommended change of by-law, as announced at the annual meeting. Members have the privilege of bringing guests.

WALTER HUMPHREYS, Sec.

MECH. ENG. SOCIETY.

Meeting Friday Evening.

The Mechanical Engineering Society has been fortunate in securing as speaker for its meeting Friday evening, December 16, Mr. Charles H. Bigelow of the Department of Motive Power and Machinery of the Boston Elevated Railway Company. Mr. Bigelow is the expert who inspected the various power stations of the company during erection, among them being the Lincoln Wharf Station which was visited by the members of the Society a short time ago. His talk, which will be on the Lincoln Wharf Station, will be illustrated by lantern slides showing the progress of construction.

The meeting will be held at the Tech Union at 8 P.M., December 16.

C. E. Society.

Mr. F. E. Matthes will give an illustrated lecture before the Society to-night, at the Tech Union, at 7.30 P.M. He will talk on "The Life in the Geological Survey Service." All members of Courses I and XI are invited to the Smoker.

Winter Concert.

The Annual Winter Concert and Dance, given by the Glee, Banjo, and Mandolin Clubs, will be held in the New Century Building, 177 Huntington Avenue, Wednesday evening, December 21, 1904. Tickets may be obtained from any member of the clubs. These tickets will be exchanged in Rogers Corridor, on and after Monday, December 19, for the regular reserved seat tickets. Preference will be given to those holding the exchange tickets. Concert and dance, \$1.00; concert, 50 cts.

The Hockey Team.

Through a mistake it was published that Tech is a member of the New England Hockey Association. This is entirely wrong, for the Tech Hockey Association sent no representatives to the organization meeting of the N. E. H. A.

The schedule of the Tech team is not yet completed, but will be published in the Tech as soon as it is full. All of the games, played in Boston, will be at the Tech rink in the old Park Square Station.

CIVIC CLUB.

Meeting Addressed by Mr. Robert Luce.

The Civic Club held a meeting at Tech Union last evening. Mr. Robert Luce of Somerville addressed the small but attentive audience on "The Political Government of a City."

Mr. Luce, in beginning his talk, traced the growth of universal suffrage in city government and showed that cities are now beginning to be run as business corporations are run, with the Mayor as the controlling spirit.

He also said the public were wrong in allowing themselves to be led to think that all politicians are corruptible.

Mr. Luce ended his talk with some very good advice to the men in regard to entering politics. His remarks were very interesting and showed some new insights into the workings of a city government.

Architectural Society.

Mr. Frederick H. Hunter, engineer with Frank P. Gilbreth, general contractor, will give an informal talk on "Building Engineering," before the Architectural Society, on Wednesday afternoon, December 14, at 4.15 P.M., in Room 42, Pierce Building.

This will be an open meeting and an invitation is given to all who are interested in building construction.

E. C. LOWE,
Secretary.

Junior Class Night.

The Juniors will have their stunts at the Tech Union next Saturday evening. The Glee Club Quartette and a Minstrel Show will furnish the attraction. Get tickets in advance from Mr. Powers. Everybody come as it is expected that the Juniors will outdo the Seniors in the art of fun-making.

The next issue of THE TECH will contain as a supplement the address delivered at the Rogers Commemoration by Prof. F. H. Smith of the University of Virginia.

Because of the necessity of sending proofs to Virginia, it was found impossible to publish the address in this issue as was announced.

The Tech

Published every Monday, Wednesday and Friday during the college year (from September to June), by students of the Massachusetts Institute of Technology.

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Editorial Staff.

CHARLES T. BARTLETT, 1906, *Editor-in-Chief*
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Office: 30 Rogers Building, 491 Boylston Street

HOURS: { Editor-in-Chief..... 8:30-9 Daily
 { Business Manager..... 8:30-9 "
 { Managing Editor..... 1:00-2 "
 { (News Bureau, Rogers Cor.) 4:00-5 "

Contributions are requested from all undergraduates, alumni and officers of instruction. No anonymous manuscript can be accepted.

All communications regarding subscriptions or advertisements, should be addressed to the Business Manager.

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Single Copies 3 Cents.

In charge of this issue: W. H. TRASK, 1906.

Wednesday, December 14, 1904.

WILLIAM A. NICHOLS, PRINTER, 208 SUMMER ST., REAR

We have few undergraduate social affairs and their very infrequency should operate to make those that do occur rousing successes. With the exception of the Junior week functions, the winter concert and dance of the Musical Clubs is the only one that enlivens our College year. It has always met with great success and would deserve just as much if it came five or ten times a year instead of once. If you are in any doubt about going ask some one who went last year and you will be decided. If you do not care for the dancing go to the concert and know for yourself what a creditable musical organization your college possesses.

By the will of Edna D. Cheney, which has just been opened to probate, the Institute of Technology is left \$10,000 for the maintenance and care of the Margaret Cheney reading room.

Military Science.

Drill will commence at 2.45 sharp this afternoon. The new gun assignment has been posted on the Bulletin Board. Be sure that you get your right gun.

W. O. AMES,

Adjutant.

The '08 relay team will meet at the Gymnasium at 4 P.M., this afternoon.

Elections to M. E. Society.

The following men have been elected to membership in the Mechanical Engineering Society:

FROM 1905.

C. E. Gage, P. G. Darling, C. E. Warren, R. C. Cutting, E. B. Snow, E. H. Bartlett, R. M. Folsom, W. K. Lewis.

FROM 1906.

D. A. Stewart, C. H. Chase, A. W. Blake, T. E. Applegate, H. J. Ball, E. F. Bender, E. M. Berliner, H. W. Brown, C. H. Chase, P. J. Clapp, W. B. Clifford, R. E. Cranston, R. E. Cushman, D. D. Eames, W. W. Gaylord, A. W. Hemphill, H. C. Henriot, A. Hicks, P. R. L. Hogner, C. E. Johnson, K. F. Jungling, R. G. Kennedy, H. W. Kenway, W. I. Lowrie, J. S. Macgregor, J. T. Mahar, C. W. Mowry, H. R. Patterson, R. Shurtleff, H. A. Terrell, A. S. Thomas, A. T. Trowbridge, W. F. Turnbull, O. H. Webb, S. W. Wilder, G. M. Winne, H. A. Kingsbury, H. S. Lewenberg, H. K. Merrow, O. S. Pullman, Jr., L. H. Shipman, Paul Schwartz, F. E. Earle, T. W. Faber, E. C. Evans, P. K. Griffin, H. U. Light.

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FACULTY NOTICES.**General Convocation.**

A General Convocation of students and instructors will be held in Huntington Hall this afternoon, at 2 o'clock, to meet Dr. Booker T. Washington. Exercises due at 2 o'clock will be postponed to 2.30.

Stereotomy.

For Friday, December 16, be prepared on Articles 1 to 9, inclusive, of Warped Surfaces. I shall be glad to explain difficulties on Friday. Notes may be obtained at MacLachlan's. S. H. THORNDIKE.

Professor Fuller's section in Applied Mechanics will be omitted on Wednesday, December 14.

Wanted.

Student to care for furnace and clear sidewalks of snow in exchange for room. Inquire at the Dean's office.

Student to wait on table in exchange for meals. Inquire at Dean's office.

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Uncalled for Letters at the Cage
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Dr. Lyman Abbott will speak at a general convocation in March.

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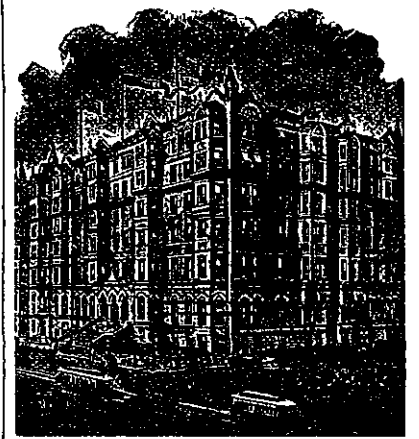
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CALENDAR.

WEDNESDAY, DECEMBER 14.

2.00 P.M. General Convocation. Address by Booker T. Washington, in Huntington Hall.

4.00 P.M. Meeting of the 1898 Relay Team, at the Gymnasium.

4.15 P.M. Architectural Society. Meeting in 42 Pierce. Mr. F. H. Hunter will address the Society.

7.30 P.M. C. E. Society Meeting at the Tech Union. Mr. F. E. Matthes will address the Society on: "Life in the U. S. Geological Survey Service." Illustrated.

8.00 P.M. Basket Ball. Technology vs. Holy Cross, at Worcester.

THURSDAY, DECEMBER 15.

4.00 P.M. Basket Ball. Practice at the Gymnasium.

FRIDAY, DECEMBER 16.

1.00 P.M. M. I. T. A. A. Meeting in 22 Rogers.

8.00 P.M. Mechanical Eng. Society. Tech Union.

8.00 P.M. Lowell Institute Lecture by Paul Millyoukov on "The Russian Crisis," Huntington Hall.

Theatre Attractions

CASTLE SQ.—"Richelieu."
COLONIAL.—Wm. H. Crane in, "Business is Business."

GLOBE.—Ross & Fenton in, "Twirly Whirly."

HOLLIS.—"Hamlet."

MAJESTIC.—F. C. Whitneys Musical Cocktail "Piff, Paff, Pout."

PARK.—Miss Bingham in, "The Frisky Mrs. Johnson."

TREMONT.—"The County Chairman."

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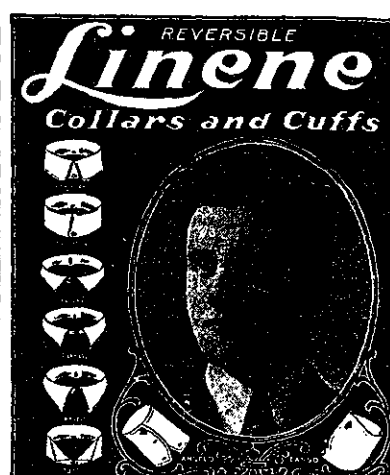
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